

Please delete the present Abstract of the Disclosure.

Please add the following new Abstract of the Disclosure:

A management device for a communication network which includes a multiplicity of network equipment elements, each associated with a primary data management protocol, includes, a mediator coupled to network equipment elements and to a functional interface and with a system interface coupled to a network management system, and protocol adaptation modules, in number at least equal to the number of management protocols associated with the equipment elements. The protocol adaptation modules are each charged i) with converting the primary data coming from an equipment element in accordance with a management protocol, into secondary data adapted to the mediator, and ii) to convert the secondary data, which are intended for an equipment element, into primary data in accordance with a management protocol adapted to this equipment. In addition, the mediators are configured, when they receive primary or secondary data, to determine the associated equipment, and then to feed the protocol adaptation module corresponding to the determined equipment.